IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Makoto KUDO et al.

Group Art Unit: 2123

Application No.: 09/532,514

Examiner: F. O. Ferris III

Filed: March 21, 2000

Docket No.: 105803

For:

METHOD OF IMPROVING PIN COMPATIBILITY IN MICROCOMPUTER

EMULATION EQUIPMENT (as previously amended)

INFORMATION DISCLOSURE STATEMENT RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

APR 0 1 2004

Technology Center 2100

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of fecord therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - I hereby certify that each item of information contained in this X Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR $\S1.97(e)(1)$.
- X 2. The references were cited in a counterpart foreign application.
- X 3. English-language Abstracts of the non-English language references are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Gerhard W. Thielman Registration No. 43,186

JAO:GWT/gwt

Date: March 31, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Sheet 1 of 1 APPLICATION NO. Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. 09/532,514 TENT & TRADEMARK OFFICE 105803 (REV. 8-83) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Makoto KUDO et al. FILING DATE **GROUP** March 21, 2000 2123 U.S. PATENT DOCUMENTS SUB **EXAMINER** DOCUMENT NUMBER DATE NAME **CLASS CLASS** INITIAL RECEIVED APR 0 1 2004 Technology Center 2100 FOREIGN PATENT DOCUMENTS SUB **COUNTRY CLASS CLASS** DOCUMENT NUMBER DATE JP-A 58-003054 w/ abstract 01-08-1983 Japan 2 09-02-1991 JP-A 03-201036 w/ abstract Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: March 31, 2004

EXAMINER